

ABSTRACT

A production method for a butterfly valve which comprises a valve seat engaged by a butterfly body keyed
5 on a shaft in order to rotate under the action of an electric actuator coupled to this shaft by means of a geared transmission which ends in a final gear keyed on this shaft, the shaft being coupled to a position sensor provided with a rotor rigid with the shaft and a stator
10 disposed to face the rotor, this method comprising the stages of disposing the shaft and the rotor of the position sensor in a mould, injecting plastic material into this mould in order to fill the mould and producing, by moulding, the butterfly body keyed on the
15 shaft and the final gear keyed on the shaft and incorporating the rotor of the position sensor.